

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20070035569"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 16:31
S2	2	"20030234851"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 16:58
S3	2	("6092894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/28 17:13
S4	2	("5528271").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/28 17:16
S5	2	("6435652").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/28 17:17
S6	1722	347/104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:44

S7	95	347/104.ccls. and(plural \$3 multiple multiplicity several two three four) with (sheet paper copy substrate media medium receiver) with (circumference circumferentially periphery peripheral (outer near1 surface)) with (drum cylinder roll roller)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:45
S8	10	347/104.ccls. and(plural \$3 multiple multiplicity several two three four) with (sheet paper copy substrate media medium receiver) with (circumference circumferentially periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) and ( drum cylinder roll roller) with ((multiple multi two three four) with (pass or multi\$2pass)))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:46
S10	8	347/104.ccls. and(plural \$3 multiple multiplicity several two three four) with (sheet paper copy substrate media medium receiver) with (circumference circumferentially periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) and ( drum cylinder roll roller) with ((multiple multi two three four) with (pass or multi\$2pass)))and ( ( drum cylinder roll roller) with (revol\$5 or rotat\$4) ) and ( ( drum cylinder roll roller) with (speed or velocity) )	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:47

S9	10	347/104.ccls. and(plural \$3 multiple multiplicity several two three four) with (sheet paper copy substrate media medium receiver) with (circumference circumferentially periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) and ( (drum cylinder roll roller) with ((multiple multi two three four) with (pass or multi\$2pass)))and ( (drum cylinder roll roller) with (revol\$5 or rotat\$4) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:47
S11	8	347/104.ccls. and(plural \$3 multiple multiplicity several two three four) with (sheet paper copy substrate media medium receiver) with (circumference circumferentially periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) and ( (drum cylinder roll roller) with ((multiple multi two three four) with (pass or multi\$2pass)))and ( (drum cylinder roll roller) with (revol\$5 or rotat\$4) ) and ( (drum cylinder roll roller) with (speed or velocity) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:53
S12	512	347/104.ccls. and ( (drum cylinder roll roller) with (revol\$5 or rotat\$4) ) and ( (drum cylinder roll roller) with (speed or velocity) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:57

S13	143	347/104.ccls. and ( ( drum cylinder roll roller) with (revol\$5 or rotat\$4) ) and ( ( drum cylinder roll roller) with (speed or velocity) ) and ( ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:03
S14	143	347/104.ccls. and ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( ( drum cylinder roll roller) with (speed or velocity) ) and ( ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:04
S15	48	347/104.ccls. and ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( ( drum cylinder roll roller) with (speed or velocity) ) and ( ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( ( pass\$3 or multi \$2pass) with (integer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:05

		or two or three or four or five or six or seven) )				
S16	21	347/104.ccls. and ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( (drum cylinder roll roller) with (speed or velocity) ) and ( ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( (pass\$3 or multi \$2pass) with (integer or two or three or four or five or six or seven) ) and ( (circumference circumferentially circumferential periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) with (integer or two or three or four or five or six or seven) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:07
S17	5	347/101.ccls. and ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( (drum cylinder roll roller) with (speed or velocity) ) and ( ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( (pass\$3 or multi \$2pass) with (integer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:14

		or two or three or four or five or six or seven) ) and ( (circumference circumferentially circumferential periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) with (integer or two or three or four or five or six or seven) )				
S20	75	S18 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:16
S19	0	S8 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:16
S18	96	"347"/\$\$\$cols. and ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( (drum cylinder roll roller) with (speed or velocity) ) and ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( (pass\$3 or multi \$2pass) with (integer or two or three or four or five or six or seven) ) and ( (circumference circumferentially circumferential periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) with (integer or two or three or four or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:16

		(five or six or seven) )				
S21	72	S20 not S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:17
S22	4667	(( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( (drum cylinder roll roller) with (speed or velocity) ) and ( ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( (pass\$3 or multi \$2pass) with (integer or two or three or four or five or six or seven) ) and ( (circumference circumferentially circumferential periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) with (integer or two or three or four or five or six or seven) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 18:34
S23	76	(( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( (drum cylinder roll roller) with (speed or velocity) ) and ( ( (drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 14:42

		<p>six or seven) ) and          ( (pass\$3 or multi          \$2pass) with (integer          or two or three or four          or five or six or seven) )          and ( (circumference          circumferentially          circumferential          periphery peripheral          (outer near1 surface))          with (drum cylinder roll          roller) with (integer or          two or three or four or          five or six or seven) )          and (print near head)</p>				
S24	12	<p>( (drum cylinder roll          roller) with (revolution          or revolving or revolve          or rotation or rotation          or rotating or rotate or          rotated) ) and ( (drum          cylinder roll roller) with          (speed or velocity) )          and ( ( (drum cylinder          roll roller) with          (revolution or revolving          or revolve or rotation          or rotation or rotating          or rotate or rotated) )          with (integer or          number ) ) and ( (pass          \$3 or multi\$2pass)          with (integer or          number ) )and          ( (circumference          circumferentially          circumferential          periphery peripheral          (outer near1 surface))          with (drum cylinder roll          roller) with (integer or          number ) ) and (print          near head)</p>	<p>US-PGPUB;          USPAT;          USOCR; FFRS;          EPO; JPO;          DERWENT;          IBM_TDB</p>	OR	ON	<p>2008/08/29          14:51</p>



S25	22	( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) and ( ( drum cylinder roll roller) with (speed or velocity) ) and ( ( ( drum cylinder roll roller) with (revolution or revolving or revolve or rotation or rotation or rotating or rotate or rotated) ) with (integer or two or three or four or five or six or seven) ) and ( (pass\$3 or multi \$2pass) with (integer or two or three or four or five or six or seven) ) and ( (circumference circumferentially circumferential periphery peripheral (outer near1 surface)) with (drum cylinder roll roller) with (integer or two or three or four or five or six or seven) ) and (print near head) and ((single or one) near2 pass\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 15:36
S26	68	S23 not S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 15:59
S27	52	S26 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 16:00
L3	1	"347"/\$\$\$ .cols. and (drum and head and (periphery near3 drum) and integer and medium and speed and pass and rotation ). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 18:34

L2	0	"347"/\$\$\$ ccls. and (drum and head and (periphery near1 drum) and integer and medium and speed and pass and rotation ). CLM.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 18:34
L1	0	"347"/\$\$\$ ccls. and (drum and head and (periphery near1 drum) and integer and medium and (speed near3 standard near speed) and pass and rotation ). CLM.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 18:34
L4	1	(drum and head and (periphery near3 drum) and integer and medium and speed and pass and rotation ). CLM.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 18:35

8/29/2008 6:37:38 PM

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